

MasterType's Figures + Formulas **Guide For The Commodore 64**

Introduction

Welcome to *Figures and Formulas* for the Commodore 64 computer. This is your machine-specific guide. It contains important information on how to operate the program on your computer. You will also find in your Scarborough package a complete manual that describes in detail how *Figures and Formulas* works. We recommend that you read this guide first, however, so you can become familiar with the keys that you will use in the program.

Required Equipment

- 1 A Commodore 64 computer.
- 2 A monochrome or color monitor or a black-and-white or color television with an RF modulator.
- 3 A disk drive.
- 4 The *Figures and Formulas* program disk.

Loading Instructions

- 1 Insert the *Figures and Formulas* program disk into the disk drive and turn on the disk drive.
- 2 Turn on your TV or monitor.
- 3 Turn on your computer. When you see the usual message and a flashing cursor on your screen, type

LOAD "FF", 8

and press RETURN

- 5 When the red light on the disk drive goes off, type
RUN
and press RETURN.

Soon you will see the title screens and hear the Scarborough music. When you see the main menu, you are ready to begin.

Your Keyboard

These are the keys you will use to operate *Figures and Formulas* on your Commodore 64:



Up and down arrow keys Located in the lower right corner of your keyboard, these keys allow you to select categories and subcategories. Note: You must use the SHIFT key with the up arrow key to move your cursor up.



Escape key Located at the very top left-hand corner of your keyboard, this key, which looks like a back arrow, will return you to any previous menu.



Return key This key tells the program to perform an operation. It also moves your cursor between columns.

The five arithmetic keys Use these keys to perform your arithmetic operations:



Addition



Subtraction



Multiplication



Division



Exponentiation



Period key Located on the bottom row of your keyboard, this key gets you to the Decimal Point Option. Use the right and left arrow keys to adjust the decimal point. **Note:** You must use the **SHIFT** key with the left arrow key to move the decimal point to the left.

Printing

Figures and Formulas requires a printer that is attached to your serial port.

When you wish to print, select "Commodore" or "Other," depending on the kind of printer you have. If you choose "Commodore," all printing will be done in Commodore standards. A Commodore 1525 or MPS801 printer works under this setting. If you choose "Other," all printing will be done in standard ASCII. The following printers will operate under the "Other" setting:

- 1 Epson MX80.
- 2 Star Gemini 10.
- 3 Sanyo PR-5500.

Other printers with the same format, if properly interfaced, should also work with this setting.

Remember to press P when you have finished the printing process; otherwise, the printer will remain on.

Note: When using a Commodore printer, the exponentiation sign will look like this: $\uparrow$. If you are using a non-Commodore printer, the exponentiation sign will be printed as an E.